

# New Jersey Department of Transportation FY 2002 - 2003 Study and Development Program

ROUTE/PROGRAM	Project ID Numbers	
	DB No.	TIP No.

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<b>CR 626</b>	<b>Chapel Avenue NJT Bridge</b>	<b>98520</b>
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**LOCATION/DESCRIPTION**

Chapel Avenue over Atlantic City Line, proposed bridge replacement

This is a deficient structure carrying a local roadway over NJ TRANSIT tracks and has been identified by NJ TRANSIT as a candidate for replacement.

SPONSOR: NJDOT

COUNTY: Camden

MILEPOSTS: RR: 00552

STRUCTURE NO.: 0466153

MPO	Phase	Year
DVRPC	FSD	2002

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<b>CR 561</b>	<b>Haddonfield-Berlin Road</b>	<b>D95081 2348</b>
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**LOCATION/DESCRIPTION**

Haddonfield-Berlin Road, Milford Road, Route 30, Berlin Circle, drainage improvements

This project will address drainage improvements on Haddonfield-Berlin Road, Milford Road, Route 30, Berlin Circle to alleviate flooding of adjacent properties.

SPONSOR: Camden County

COUNTY: Camden

MILEPOSTS: N/A

STRUCTURE NO.: N/A

MPO	Phase	Year
DVRPC	LFSD	2002

# New Jersey Department of Transportation FY 2002 - 2003 Study and Development Program

ROUTE/PROGRAM	Project ID Numbers	
	DB No.	TIP No.

Maple Avenue  
(Pennsauken)/Chapel Avenue NJ  
TRANSIT Bridges

98341

## LOCATION/DESCRIPTION

The Maple Avenue bridge currently provides one travel lane, a shoulder and sidewalk in each direction is load posted for 5 tons. The new structure will be constructed on the same alignment and will consist of a 12-foot lane, 12-foot shoulder and 6-foot sidewalk in each direction. The bridge underclearance will be raised to 20 feet. This project will be bicycle/pedestrian compatible.

The Chapel Avenue bridge is currently two travel lanes. The new structure will be built on the same alignment and will consist of a 12-foot travel lane, 8-foot shoulder in each direction as well as a 6-foot sidewalk on the westbound side of the bridge. The bridge underclearance will be raised to 20 feet. This project may also provide intersection improvements required due to the profile of the new structure. Both projects will be design to be bicycle/pedestrian compatible.

SPONSOR: NJDOT

COUNTY: Camden

MILEPOSTS: N/A

STRUCTURE NO.: 0466152

MPO	Phase	Year
DVRPC	FSD	2002

# New Jersey Department of Transportation

## FY 2002 - 2003 Study and Development Program

ROUTE/PROGRAM	Project ID Numbers	
	DB No.	TIP No.

### South Jersey Urban Commuting Corridor

95030

#### LOCATION/DESCRIPTION

Advanced Traffic Management Systems (ATMS)/Advanced Traffic Information System (ATIS) including multi-modal components

A study will be conducted for a freeway management and information system to complement the arterial system in South Jersey. The system will cover the key freeway links, including Routes 42, 55, 76, 295, and 676. Components could include CCTV, HAR VMS, detection technology, and expansion of smart traveler information system.

SPONSOR: NJDOT

COUNTY: Camden Gloucester Burlington

MILEPOSTS: N/A

STRUCTURE NO.: N/A

MPO	Phase	Year
DVRPC	CD	2002
DVRPC	FA	2003

### CR 699

### United States Avenue NJT Bridge

98518

98518

#### LOCATION/DESCRIPTION

This is a deficient structure carrying a local roadway over NJ TRANSIT tracks (Atlantic City Line). The current structure is a three-span, one-lane bridge with timber deck. The bridge is currently closed to vehicular traffic, although it is open for bicycle/pedestrian use. The proposed structure will be located on a new alignment and will provide for two 3.6 meter traffic lanes, two 2.4 meter shoulders, and one 1.8 meter sidewalk. The project will also include reconfiguration of the United States Avenue and Egg Harbor Road intersection to provide for a conventional four-leg intersection. This project will be designed to be bicycle/pedestrian compatible.

SPONSOR: NJDOT

COUNTY: Camden

MILEPOSTS: 0.05

STRUCTURE NO.: 0462150

MPO	Phase	Year
DVRPC	FSD	2002

# New Jersey Department of Transportation

## FY 2002 - 2003 Study and Development Program

ROUTE/PROGRAM	Project ID Numbers	
	DB No.	TIP No.

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<b>30</b>	<b>(17) Grove Street to Warwick Avenue</b>	<b>X223</b>	<b>2241</b>
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**LOCATION/DESCRIPTION**

This project will provide for proposed resurfacing and safety improvements.

SPONSOR: NJDOT  
COUNTY: Camden  
MILEPOSTS: 7.80 - 9.24  
STRUCTURE NO.: N/A

MPO	Phase	Year
DVRPC	FSD	2002

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<b>30</b>	<b>Baird Blvd., Drainage (AKA Admiral Wilson Blvd.)</b>	<b>9377</b>	<b>2382</b>
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**LOCATION/DESCRIPTION**

This project will provide for proposed drainage improvements in the vicinity of Baird Boulevard. A tidal gate is proposed on the Cooper River approximately 50 to 70 meter downstream of the East State Street Bridge. The gate will be able to be remotely operated from the NJDOT Regional Office in Cherry Hill. Highway stormwater runoff will be separated from sanitary sewers. Two water quality basins will be constructed inside ramps at Baird Boulevard. Also, two oil-water separators are proposed for water quality at two locations where the stormwater could not be directed into the water/quality basins. Outflow pipes from the proposed basins and oil-water separators will be fitted with tideflex valves to prevent backflow from water stored in the Cooper River basin. A one-meter high, 200 meter berm will be constructed east of the gate.

SPONSOR: NJDOT  
COUNTY: Camden  
MILEPOSTS: 1.5 - 3.15  
STRUCTURE NO.: N/A

MPO	Phase	Year
DVRPC	FSD	2002

# New Jersey Department of Transportation

## FY 2002 - 2003 Study and Development Program

ROUTE/PROGRAM	Project ID Numbers	
	DB No.	TIP No.

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<b>30</b>	<b>Camden to Berlin, DVRPC Corridor Study</b>	01367	01367
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**LOCATION/DESCRIPTION**

Vicinity of Seventh Street, Camden to Taunton Road, Berlin, corridor study

The Delaware Valley Regional Planning Commission has undertaken a two-year study of this corridor. The study will explore transportation-related issues aimed at enhancing mobility on Route 30 as well as parallel facilities along the corridor, and on improving access to Route 30 from facilities perpendicular to it.

SPONSOR: DVRPC

COUNTY: Camden

MILEPOSTS: 1.00 - 18.28

STRUCTURE NO.: N/A

MPO	Phase	Year
DVRPC	LCD	2002
DVRPC	LCD	2003

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<b>30</b>	<b>Clementon Road/Gibbsboro Road</b>	95032	
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**LOCATION/DESCRIPTION**

Intersection at Clementon Road and Gibbsboro Road, proposed safety improvements

Route 30 consists of one 11-foot shared left/through lane and one 12-foot shared through/right-turn lane in each direction. Clementon/Gibbsboro Road carries an 11-foot exclusive left-turn lane and a shared 12-foot through/right-turn lane. The proposed improvement would provide exclusive 12-foot left-turn lane, 12-foot through lane, and a 15-foot shared through/right-turn lane for each of the Route 30 approaches to the intersection. For each of the Clementon/Gibbsboro Road approaches, an exclusive 12-foot left-turn, 12-foot through lane, and 15-foot shared through/right-turn lane will be provided. No shoulders are proposed. This project will be designed to be pedestrian compatible.

SPONSOR: NJDOT

COUNTY: Camden

MILEPOSTS: 13.53

STRUCTURE NO.: N/A

MPO	Phase	Year
DVRPC	FSD	2002

# New Jersey Department of Transportation

## FY 2002 - 2003 Study and Development Program

ROUTE/PROGRAM	Project ID Numbers	
	DB No.	TIP No.

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30 130	Collingswood/Pennsauken (Phase B)	155C
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**LOCATION/DESCRIPTION**

Vicinity of Cooper River Bridge at Park Drive to 200 feet north of PATCO Railroad Bridge

This project may provide for the construction of a proposed new bridge to accommodate traffic on Route 30 and 130 eastbound and westbound at the Cooper River, as well as proposed roadway, drainage, utility, landscape, and safety improvements.

SPONSOR: NJDOT

COUNTY: Camden

MILEPOSTS: 3.50 - 4.10

STRUCTURE NO.: 0405152 0405153

MPO	Phase	Year
DVRPC	FA	2002
DVRPC	FSD	2003

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30	Fleming Pike, drainage (AKA Winslow Twp. Drainage)	96004
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**LOCATION/DESCRIPTION**

Vicinity of abandoned NJ TRANSIT (PRSL) overpass, proposed drainage improvements

Proposed drainage improvements at this location will alleviate periodic flooding during heavy rainfall. Conditions noted include a closed drainage pipe system which replaced a drainage ditch has reduced the capacity of the system; many of the pipes are clogged; the ditch is overgrown with brush and filled with sediment.

SPONSOR: NJDOT

COUNTY: Camden

MILEPOSTS: 26.65

STRUCTURE NO.: N/A

MPO	Phase	Year
DVRPC	FA	2002
DVRPC	FSD	2003

# New Jersey Department of Transportation

## FY 2002 - 2003 Study and Development Program

ROUTE/PROGRAM	Project ID Numbers	
	DB No.	TIP No.

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<b>38</b>	<b>Corridor Study, Airport Circle to Route 206</b>	191	191
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**LOCATION/DESCRIPTION**

A concept development study is ongoing for the development of a project for comprehensive corridor rehabilitation and operational improvements including, where appropriate, pavement rehabilitation, intersection improvements, drainage improvements, development of an access management plan, bicycle/pedestrian improvements, signing and lighting improvements, and roadside rehabilitation.

SPONSOR: NJDOT

COUNTY: Burlington Camden

MILEPOSTS: 0 - 19.23

STRUCTURE NO.: N/A

MPO	Phase	Year
DVRPC	FA	2002
DVRPC	FSD	2003

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<b>38</b>	<b>Pedestrian Bridge</b>	00347	00347
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**LOCATION/DESCRIPTION**

Replacement of pedestrian bridge

This project will provide for the Context Sensitive Design and ADA compatible replacement of the pedestrian bridge in the vicinity of the Cherry Hill Mall which was demolished by a truck. The Department will be seeking restitution to cover the cost of replacing this structure.

SPONSOR: NJDOT

COUNTY: Camden

MILEPOSTS: 2.99

STRUCTURE NO.: 0408157

MPO	Phase	Year
DVRPC	FSD	2002

ROUTE/PROGRAM	Project ID Numbers	
	DB No.	TIP No.



# New Jersey Department of Transportation

## FY 2002 - 2003 Study and Development Program

ROUTE/PROGRAM	Project ID Numbers	
	DB No.	TIP No.

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<b>73 38</b>	<b>Congestion Management Study</b>	<b>9172</b>
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**LOCATION/DESCRIPTION**

Route 73: Tacony Bridge to Berlin Circle; Route 38: Lenola Road to Route 73, congestion management study

Congestion management study in partnership with the Cross County Connection TMA to study development patterns and associated congestion to develop supply and demand strategies. The study area will be on Route 73 from the Tacony Bridge to Berlin Circle and Route 38 from Lenola Road to Route 73.

SPONSOR: NJDOT

COUNTY: Burlington Camden

MILEPOSTS: Rt. 73: 17.50 - 34.09; Rt. 38: 5.50 - 6.10

STRUCTURE NO.: N/A

MPO	Phase	Year
DVRPC	CD	2002
DVRPC	CD	2003

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<b>130</b>	<b>Brooklawn Circle</b>	<b>99312</b>
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**LOCATION/DESCRIPTION**

Browning Road (CR 659) through Brooklawn Circles, proposed operational improvements

A planning study is being conducted by DVRPC that may recommend elimination of the Brooklawn Circles in order to alleviate severe traffic delays.

SPONSOR: NJDOT

COUNTY: Camden

MILEPOSTS: 25.50 - 26.17

STRUCTURE NO.: N/A

MPO	Phase	Year
DVRPC	FA	2002
DVRPC	FSD	2003

# New Jersey Department of Transportation

## FY 2002 - 2003 Study and Development Program

ROUTE/PROGRAM	Project ID Numbers	
	DB No.	TIP No.

130	Corridor No. 3B, Airport Circle to CR 541	95078B    2354
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### LOCATION/DESCRIPTION

Airport Circle to CR 541 (High Street), proposed corridor rehabilitation and operational improvements

This is a corridor deficiency study with context sensitive design. It will include comprehensive corridor rehabilitation and operational improvements including, where appropriate, pavement rehabilitation, intersection improvements, drainage improvements, development of an access management plan, pedestrian improvements, signing and lighting improvements, and roadside rehabilitation. The study supports a county-led visual corridor planning effort under the same contract which is being administered by DVRPC, with a general project manager role.

The federal Transportation Equity Act for the 21st Century (TEA-21) provided funding for this project under Section 1601, High Priority Projects Program. The Act allocated \$3.0 M for this project. FY 2000 and FY2001 RABAs have increased the total authorization amount to \$3,079,004.

SPONSOR: NJDOT

COUNTY: Burlington Camden

MILEPOSTS: 30.50 - 46.20

STRUCTURE NO.: N/A

MPO	Phase	Year
DVRPC	CD	2002
DVRPC	FA	2003

# New Jersey Department of Transportation

## FY 2002 - 2003 Study and Development Program

ROUTE/PROGRAM	Project ID Numbers	
	DB No.	TIP No.

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168	41	Route 41 to Sixth Avenue, drainage (AKA Runnemedede Drainage)	95059
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### LOCATION/DESCRIPTION

The Drainage Management System has identified a drainage problem on Route 168 from Route 41 (Clements Bridge Road) to Sixth Avenue.

SPONSOR: NJDOT

COUNTY: Camden

MILEPOSTS: Rt. 168: 5.8; Rt. 41: 4.95

STRUCTURE NO.: N/A

MPO	Phase	Year
DVRPC	FA	2002
DVRPC	FSD	2003

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168		Safety Improvements, Beaver Brook to North Merchant Street	X227A	X227A
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### LOCATION/DESCRIPTION

This project will provide for proposed safety improvements from the vicinity of Beaver Brook to North Merchant Street.

SPONSOR: NJDOT

COUNTY: Camden

MILEPOSTS: 6.60 - 8.70

STRUCTURE NO.: N/A

MPO	Phase	Year
NJTPA	FA	2003

# New Jersey Department of Transportation

## FY 2002 - 2003 Study and Development Program

**ROUTE/PROGRAM**

**Project ID Numbers**

**DB No. TIP No.**

**295 Gloucester/Camden Rehabilitation 00372 00372**

**LOCATION/DESCRIPTION**

Vicinity of Tomlin Station Road to Berlin-Haddonfield Road, proposed rehabilitation/reconstruction

This project will address the proposed rehabilitation/reconstruction of I-295.

SPONSOR: NJDOT

COUNTY: Gloucester Camden

MILEPOSTS: 15.3 - 32.4

STRUCTURE NO.: N/A

MPO	Phase	Year
DVRPC	FA	2002
DVRPC	FSD	2003

**295 42 Study A (Missing Moves) 355A 2340A**

**LOCATION/DESCRIPTION**

Proposed Ramps between I-295 and Route 42 (Study A)

This proposed project will provide new ramps between I-295 and Route 42 to address missing movements. The ramps will tie into Route 42 at milepost 13.30.

The federal Transportation Equity Act for the 21st Century (TEA-21) provided funding for this project under Section 1601, High Priority Projects Program. The Act allocated \$14.0 M for this project. FY 2000 and FY2001 RABAs have increased the total authorization amount to \$14,368,683.

SPONSOR: NJDOT

COUNTY: Camden

MILEPOSTS: Rt. 295: 25.71 - 26.00; Rt. 42: 13.30

STRUCTURE NO.: N/A

MPO	Phase	Year
DVRPC	FSD	2002

# New Jersey Department of Transportation

## FY 2002 - 2003 Study and Development Program

ROUTE/PROGRAM	Project ID Numbers	
	DB No.	TIP No.

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295 42/I-76 Study B (Direct Connection) ( 5)	355	2340B
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### LOCATION/DESCRIPTION

I-295/42/I-76 Interchange, proposed improvements (Study B)

Development of this project will provide for construction of a proposed viaduct facility to carry I-295 directly through the interchange with I-76 and Route 42, relieving a major regional traffic bottleneck. This project will eliminate hazardous weaving which currently occurs between Route 42 and I-295. I-295 currently carries four travel lanes; the final configuration will also carry four travel lanes.

SPONSOR: NJDOT

COUNTY: Camden

MILEPOSTS: 25.71 - 28.20

STRUCTURE NO.: N/A

MPO	Phase	Year
DVRPC	FA	2002
DVRPC	FA	2003